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ABSTRACT

A method for identifying a particular component of an electronic system that accesses a resource of the electronic system using electronic security value units is described. First, electronic security value units are selectively distributing to a plurality of components, such as to a client, of the electronic system. Next, a unique first association is created with each individual component to which the security electronic security value units are distributed. Further, upon a particular access to a resource, a unique second association is created between particular ones of security electronic security value units and the particular access to the resource. In addition, the unique second association is analyzed to determine which particular security electronic security value units were used to access the particular resource. Then, the first association of the particular security electronic security value units is analyzed to determine the identity of the component which accessed the resource.